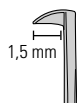


Von Graefe Knife

Used for cutting dura.



Angled 90°

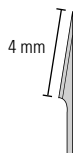
13 cm

Cutting edge: 1,5 mm

No. 10059-13

Cataract Knife

One of the most popular dissecting knives with a microfine point. The cutting edge is lance shaped to provide the ideal cutting angle.

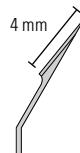


Straight

12,5 cm

Cutting edge: 4 mm

No. 10055-12



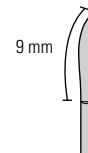
Angled 30°

12,5 cm

Cutting edge: 4 mm

No. 10056-12

Sichel



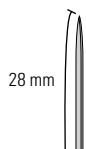
Curved

12 cm

Cutting edge: 9 mm

No. 10073-14

Micro Knife



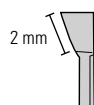
Straight

13 cm

Cutting edge: 28 mm

No. 10370-13

Micro Knife Side Cut



Side blade 20°

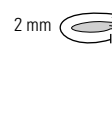
15 cm

Cutting edge: 2 mm

No. 10058-15

Circle Knife

Sharp cutting edge around tip.



Angled 90°

16 cm

Cutting edge: 2 mm

No. 10059-15

Gross Anatomy Knives

Handles are made of fiberglass reinforced yellow nylon with a slip resistant surface that allows little chance of bacterial accumulation. The blades are made of German Molybdenum Stainless Steel.



40% of
actual size

Dissection knife

28 cm
Cutting edge: 13 cm
No. 10157-13

30 cm
Cutting edge: 15 cm
No. 10157-15

33 cm
Cutting edge: 18 cm
No. 10157-18



40% of
actual size

Brain sectioning knife

45 cm
Cutting edge: 30 cm
No. 10152-30

Obsidian Stone Age Scalpels

For applications where extremely fine cuts are required or for studies where trace metals from ordinary scalpel blades cannot be tolerated. These ultra fine cutting edges have been used in human surgical procedures where objectionable scar tissue results from the use of standard scalpels.

The blade is made from obsidian—a type of volcanic glass—which allows a much finer blade than is possible with the conventional steel blade. In some cases this makes the relatively inexpensive obsidian scalpel a suitable substitute for an expensive diamond knife.

Patterned after “stone age” knives which first made their appearance about 18.000 years ago, these modern versions utilize hard wood and plastic dowels for handles. Plastic dowels are made of polyoxymethylene.

Cautionary note:

Obsidian is a very fragile material. Great care should be taken to not exert any lateral pressure on the blade during cutting. Each blade is hand-fashioned, so sizes, shapes and points will vary. While all the blades will have at least one sharp edge, some will have two.



Wood Dowel
Not autoclavable

Straight

Approximate blade length: 6 mm

No. 10110-01

Straight

Approximate blade length: 12 mm

No. 10110-03



Plastic Dowel
Autoclavable

Straight

Approximate blade length: 6 mm

No. 10110-05



Plastic Dowel
Autoclavable

Angled

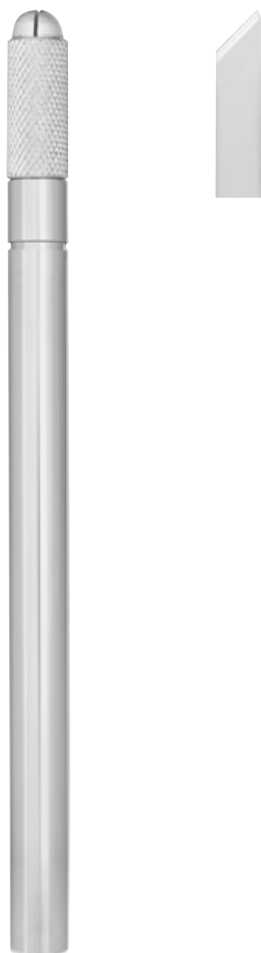
Approximate blade length: 6 mm

No. 10110-07

Ceramic Blades

Advantages:

- Ceramic edge stays sharp 100 times longer than steel edge
- Rust and corrosion free
- Chemical and acid resistant
- Withstands up to 2400°C (4352°F)
- No electrostatic discharge concerns
- No trace metal contamination
- Fully nonmagnetic



Ceramic Blade

45° Cutting Edge

Aluminum
Alloyed Handle

33 x 6 x 0,5 mm
Cutting edge: 8 mm
Pkg. of 5 blades

12,5 cm

No. 10025-50

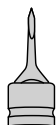
No. 10025-45

Diamond Knives

This knife has a gem-quality, neutral diamond blade which is honed to the finest cutting edge possible. The blade is made to an ophthalmic surgical standard and is inspected under 400x magnification. The retractable handle aids in care and storage.

Cautionary note:

This blade is extremely fragile and vulnerable to lateral pressure.



Cutting angle: 30°

12 cm
Cutting edge: 1 mm
Tip thickness: 0,15 mm

No. 10100-30



Cutting angle: 45°

12 cm
Cutting edge: 1 mm
Tip thickness: 0,15 mm

No. 10100-45

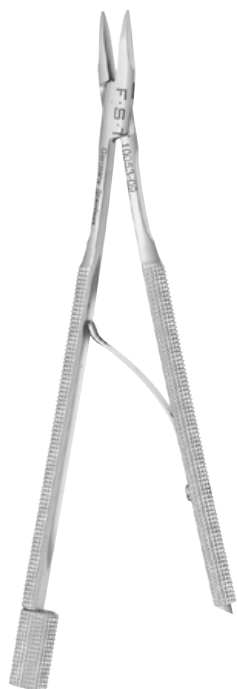


Grip slides up the handle to protect the tip for safe storage and packing.

Blade Holders and Breakers



11 cm
Jaw width: 4 mm
Flat surface
No. 10052-11



9 cm
Jaw width: 4 mm
Surface with concave and convex jaws
Handle diameter: 5,5 mm
No. 10053-09

13 cm
Jaw width: 4 mm
Surface with concave and convex jaws
Handle diameter: 8 mm
No. 10053-13

Breakable Carbon Steel Blades

These special, high carbon content blades are the only blades that will break cleanly.
Not autoclavable.



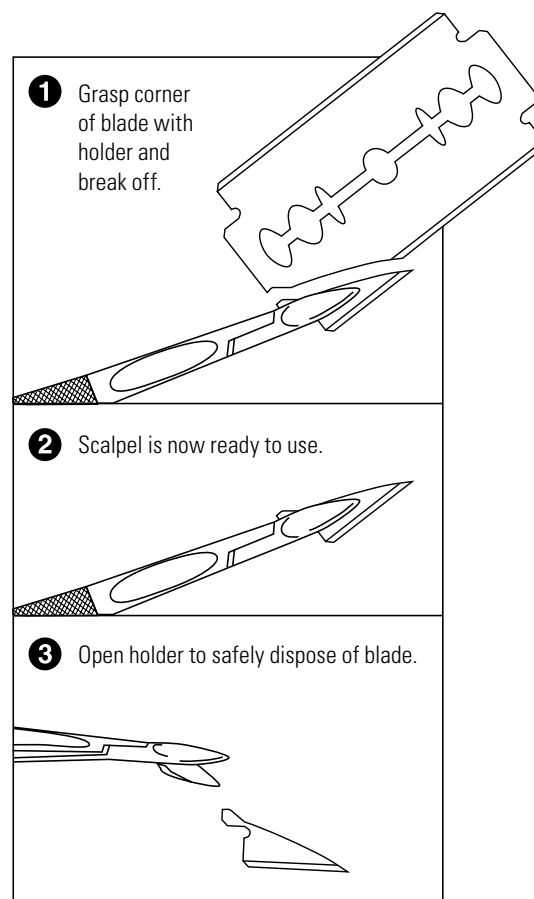
Blade thickness: 0,1 mm

Box of 10 blades

No. 10050-00

Create Your Own Blade

With these blade holders/breakers and our special carbon steel blades, No. 10050-00, you can produce microblades in sizes that meet your own individual needs.

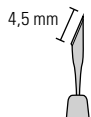


Carbon Steel Scalpel

Cold forged from carbon steel and sharpened to eliminate tissue distortion and blade drag. 12,5 cm plastic handle with slip-proof grip. **Sterile.**

**MOST
POPULAR**

10316-14
10315-12



Cutting angle: 22,5°

13,5 cm

Cutting edge: 4,5 mm

Tip thickness: 0,15 mm

No. 10316-14



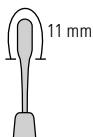
Cutting angle: 15°

13 cm

Cutting edge: 5 mm

Tip thickness: 0,15 mm

No. 10315-12



Crescent blade

14 cm

Cutting edge: 11 mm

Tip thickness: 0,20 mm

No. 10317-14



Needle blade

14,5 cm

Cutting edge: 4 mm

Tip thickness: 0,20 mm

No. 10318-14

Interchangeable Carbon Steel Blades

**NOT
AUTOCLAVABLE**



Angled blade
Carbon steel

Cutting edge: 10 mm
Pkg. of 5 blades

No. 10035-15



Curved blade
Carbon steel

Cutting edge: 10 mm
Pkg. of 5 blades

No. 10035-20



Small flat blade
Carbon steel

Cutting edge: 1,5 mm
Pkg. of 5 blades

No. 10035-05



Large flat blade
Carbon steel

Cutting edge: 2,75 mm
Pkg. of 5 blades

No. 10035-10



Cane blade
Carbon steel

Cutting edge: 12 mm
Pkg. of 5 blades

No. 10035-25



Arc blade
Carbon steel

Cutting edge: 12 mm
Pkg. of 5 blades

No. 10035-30

Handle for
Interchangeable
Blades

9,5 cm

No. 10035-00

12,5 cm

No. 10035-12

Scalpel Handle #4 with Silicone

For heavy, gross anatomy work.
Molded to fit hand.



13,5 cm

No. 10009-13

Standard Scalpel Handle #4 Solid

Especially suitable for large dissections.



13 cm

No. 10004-13

Blades for #4 Scalpel Handle

The alloy used has a high carbon content which provides a longer lasting edge. Blades come individually wrapped. **Non-sterile.**



Box of 100 blades

No. 10020-00



Box of 100 blades

No. 10021-00



Box of 100 blades

No. 10022-00



Box of 100 blades

No. 10023-00

#3 Standard

MOST
POPULAR



12 cm

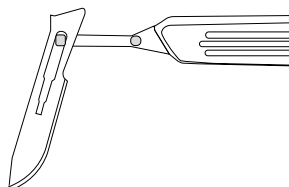
No. 10003-12

#3 Secure

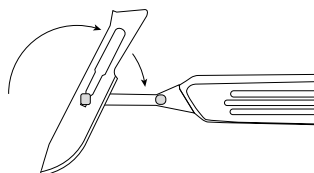
A safety lock holds the blade securely, and allows simple and safe blade attachment and removal.



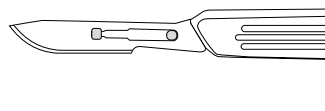
- 1 Slide blade onto front pin of the handle.



- 2 Then slide pin to front slot of blade. Rotate blade clockwise and secure blade to back pin on handle.



- 3 Scalpel is ready to use.



12 cm

No. 10003-13

Blades for #3 and #7 Scalpel Handles

The alloy used has a high carbon content which provides a longer lasting edge. Blades come individually wrapped. **Non-sterile.**

NOT
AUTOCLAVABLE



Box of 100 blades

No. 10010-00



Box of 100 blades

No. 10011-00



Box of 100 blades

No. 10012-00



Box of 100 blades

No. 10015-00

**Short Scalpel
Handle #7**

12 cm

No. 10007-12

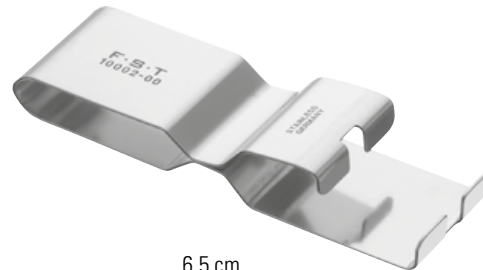
**Standard Scalpel
Handle #7**

16,5 cm

No. 10007-16

Scalpel Blade Remover

For safe removal of scalpel blades, simply insert scalpel with blade into the Scalpel Blade Remover and press the sides together. This will dislodge the blade from handle and hold the blade securely for release.



6,5 cm

No. 10002-00

Scalpel Blade Removal and Disposal Box

This plastic device will remove used scalpel blades safely and retain them for safe disposal. Can be used for blades that fit the #3, #4, #7 and Gross Anatomy handles.



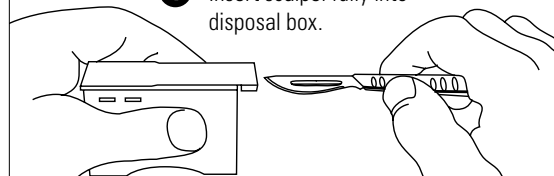
7,5 x 5 x 2,5 cm

Capacity approximately 80 blades
Carton of 10 boxes

No. 10002-50

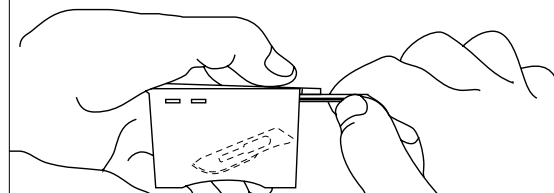
Your fingers will never come in contact with the blade.

- 1 Insert scalpel fully into disposal box.



- 2 Press down on disposal box cover.

- 3 Withdraw scalpel handle.



Gross Anatomy Blade and Handle



7,5 cm
Box of 100 blades
No. 10060-00

13 cm
No. 10060-13

Disposable Safety Scalpels

Plastic handle #3 with stainless steel blades. The protective cartridge completely covers the blade for safe, fast, and easy disposal. **Single-use and non-sterile.**



Scalpel shown with safety cartridge closed and locked into place.

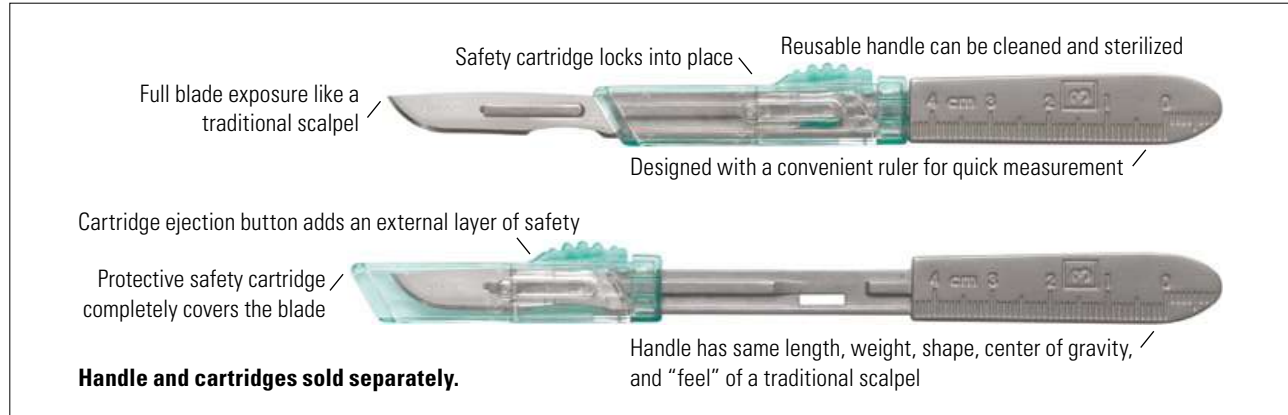
#10 scalpels
Pkg. of 10
No. 10000-10

#11 scalpels
Pkg. of 10
No. 10000-11

#15 scalpels
Pkg. of 10
No. 10000-15

Safety Scalpel Handle #3 and Blade Cartridges

The Safety Scalpel Handle #3 is compatible with all Safety Scalpel Blades. The handle is reusable and made of Teflon coated stainless steel which provides a non-stick surface. The Blade Cartridges are color-coded with clear windows for easy identification. The protective cartridge completely covers the blade for safe, fast, and easy disposal. **Handle is reusable and autoclavable. Blades are single-use and non-sterile.**



Safety Scalpel Handle #3



12,5 cm
Teflon coated stainless steel
No. 10006-12

Safety Scalpel Blade Cartridges



Safety Scalpel Blade Cartridges shown open and attached to handle.
Handle and cartridges sold separately.

#10 blades

Pkg. of 10

No. 10010-10

#11 blades

Pkg. of 10

No. 10011-10

#15 blades

Pkg. of 10

No. 10015-10